

Amendment Under 37 C.F.R. § 1.111
Serial No. 10/634,847
Sughrue Ref: Q76879

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

Claim 1 (original): A method of connecting a terminal fitting and an elastic wire, comprising the steps of:

- providing a terminal fitting;
- providing an electric wire;
- providing a conductive connecting member formed with an insertion hole;
- inserting the electric wire into the insertion hole of the connecting member;
- compressing the connecting member radially inwardly so as to caulk an inserted portion of the electric wire uniformly over a whole periphery thereof; and
- welding the connecting member and the terminal fitting by applying ultrasonic wave.

Claim 2 (original): The method as set forth in claim 1, wherein the connecting member is compressed and shaped by rotary swaging.

Claim 3 (original): The method as set forth in claim 1, wherein the connecting member includes a first hole portion and a second hole portion which is larger than the first hole in diameter;

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wherein the electric wire has a core wire covered with an insulating sheath;
wherein the core wire is inserted in the first hole portion and the insulating sheath is
inserted in the second hole portion, and the first hole portion and the second hole portion are
disposed coaxially with each other; and
wherein the connecting member is compressed so that the insulating sheath is held in
intimate contact with the second hole portion.

Claim 4 (currently amended): The method as set forth in claim 1, wherein the
terminal fitting is provided with a clamping portion; and
further comprising the step of press-clamping the terminal-conductive connecting
member by the clamping portion.